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U.S. Department of Commerce Patent and Trademark Office			Applicant Yoshiba et al.					ENTER 1600/29			
Information Disclosure Statement by Applicant			FILING DATE December 27, 2001				GROUP				
		U.S. I	Paten	t Documents							
Examin er	DOCUMENT NUMBER	DATE		Name	CLASS	SUBC		FILING DATE			
Initial	5,639,950	6/17/97	Verma et al.		800	278		6/29/94			
Am	5,344,923	14,923 9/6/94		/94 Verma et al		13.7		9/29/92			
		Fore	ign P	atent Documents							
Examiner	DOCUMENT NUMBER	FILING DATE	E	COUNTRY		SUB-	7	RANSLATION			
Initial		6/04/00				CLASS	YES	No No			
/MM	WO 99/66785	6/24/99		PCI	401	1.171/0					
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	Other Do	cuments (Incl	ludin	g Author, Title, Date	Pertinent	Pages, Et	c.)				
	United Kingdom Search					<u></u>					
Am	Tokihiko Nanjo, Masato Kazuo Shinozaki, "Anti Arabidopsis thaliana", F	sense suppres	ssion	of proline degradation	on improv	bari, Kaz es toleran	uko Yamaguo ce to freezing	chi-Shinozaki, and salinity in			

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			U.S. Patent Documents				
Examiner Initial	DOCUMENT NUMBER	DATE	Name	CLASS	SUBC LASS	FILING DATE	

Foreign Patent Documents									
Examiner	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLAS	SUB-	TRANSLATION			
Initial				s	CLASS	YES	No		
Am	09-266726	3/29/96	Japan			Abstract	Х		

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.) Yoshu Yoshiba, Tomohiro Kiyosue, Kazuo Nakashima, Kazuko Yamaguchi-Shinozaki and Kazuo Shinozaki, "Regulation of Levels of Proline as an Osmolyte in Plans under Water Stress", Plant Cell Physiol., 38(10): (1997) pp. 1095-1102 Yoshu Yoshiba, Tomohiro Kiyosue, Takeshi Katagiri, Hiroki Ueda, Tsuyoshi Mizoguchi, , Kazuko Yamaguchi-Shinozaki, Keishiro Wada, Yoshinori Harada and Kazuo Shinozaki, "Correlatiion between the Induction of a Gene for Δ 1-Pyrroline-5-Carboxylate Synthetase and the Accumulation of Proline in Arabidopsis Thaliana Under Osmotic Stress", The Plant Journal (1995) 7(5), pp. 751-760 Yumiko Igarashi, Toshu Yoshiba, Yukika Sanada, Kazuko Yamaguchi-Shinozaki, Keishiro Wada and Kazuo Shinozaki, "Characterization of the Gene for Δ1-Pyrroline-5-Carboxylate Synthetase and Correlation between the Expression of the Gene and Salt Tolerance in Oryza sativa L.", Plant Molecular Biology, (1997) pp. 857-865, Vol. 33 Tomohiro Kiyosue, Yoshu Yoshiba, Kazuko Yamaguchi-Shinozaki and Kazuo Shinozaki, "A Nuclear Gene Encoding Mitochondrial Proline Dehydrogenase, an Enzyme Involved in Proline Metabolism, is Upregulated by Proline but Downregulated by Dehydration in Arabidopsis", The Plant Cell, Vol 8, (August 1996), pp. 1323-1335. DATE CONSIDERED EXAMINER

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